"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

L 9634-66

ACC NR: AP5027712

ture, which is controlled by platinum-platinorhodium thermocouple 3 and pyrometer 1. Metal container 8 is filled with the test composition, with cone valve 7 in closed position, and maintained at the fixed temperature for 30 min. Thereupon, the outflow time of the electrolyte is measured with the aid of a stopwatch. The electrolyte flowing out of container enters receiver 2 and may be re-used for additional tests. Findings: an increase in the percentile content of Na_2CO_3 considerably reduces electrolyte viscosity. For example a 5% increase in Na_2CO_3 concentration reduces the outflow time of the electrolyte by 1.5 times at 800°C. The dependence of electrolyte viscosity on Na_2CO_3 content is illustrated by Fig. 2, which shows that as the Na_2CO_3 concentration is increased to 30% the viscosity of electrolyte markedly decreases. This makes it possible to reduce boronizing temperature to 800-820°C. Thus, a desirable composition of electrolyte for electrochemical boronizing would be: 30% borax, 40% boric oxide, and 30% Na_2CO_3. Orig. art. has: 3 figures.

SUB CODE: 07, 11, 13/ SUBM DATE: none/ ORIG REF: 005/ OTH REF: 000

Card 4/4

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

GALUSHKO, V.P.; FEDASH, P.M.; VARENKO, Ye.S.

Nature of the acceptor in the electrolytic dissolution of copper in orthophosphoric acid. Ukr. khim. zhur. 31 no. 11:1214-1219 '65 (MIRA 19:1)

1. Dnepropetrovskiy gosudarstvennyy universitet.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

KOVALEVSKAYA, A.N. [Kovalevs'ka, O.M.]; VAIENKO, Yu.S.

Variant of Escherichia coli with a likeness to pathogenic bacteria of the enteric group; preliminary communication. Mikrobiol. zhur. 23 no.5: 22-26 '61. (MIRA 14:12)

1. Stalinskiy meditsinskiy institut.
(ESCHERICHIA COLI) (VARIATION (BIOLOGY))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENKO, Yu.S.

Studies on changes in the intestinal microflora in experimental radiation sickness. Med.rad. 6 no.3:48-50 '61. (MIRA 14:5)
(RADIATION SICKNESS) (INTESTINES—MICROBIOLOGY)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENKO, Yu. S.

Effect of irradiation of the organism on the pathogenic properties of Escherichia coli. Mikrobiol. zhur. 24 no.1:8-10 '62. (MIRA 15:7)

1. Donetskiy meditsinskiy institut, kafedra mikrobiologii.

(RADIATION—PHYSIOLOGICAL EFFECT)
(ESCHERICHIA COLI)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENKO, Yu.S.

Change in the amount of bacteria in various parts of the gastrointestinal tract in white mice following X-ray irradiation. Mikrobiol. zhur. 24 no.3:12-19 '62. (MIRA 15:8)

1. Donetskiy meditsinskiy institut, kafedra mikrobiologii.
(ALIMENTARY CANAL--MICROBIOLOGY)
(X RAYS--PHYSIOLOGICAL EFFECT)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

KOVALEVSKAYA, A.N. [Kovalevs'ka, A.M.]; GEONYA, N.I. [Heonia, M.I.]; VARENKO, Yu.S.

Variability of some representatives of the Salmonella group under the influence of human blood plasma. Mikrobiol. zhur. 24. no.4:12-16 '62. (MIRA 16:5)
(SALMONELLA) (BLOOD PLASMA) (VARIATION (BIOLOGY))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

KOVALEVSKAYA, A.N.; VARENKO, Yu.S.

Change in the biochemical and serological characteristics of Escherichia coli cultivated on bile-erythrocyte media. Mikrobiologiia 32 no.5:797-798 S-O'63 (MIRA 17:2)

1. Meditsinskiy institut, g. D[illegible].

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENKO, Yu. S. "Changes in Normal Intestinal Microflora in Mice During Experimental Radiation Sickness." Intestinal and typhoid bacilli were more sensitive to endotoxins, which resulted in greater lethality in mice irradiated with 500 r. The antagonistic nature of intestinal bacilli was weakened in irradiated animals.

candidate dissertation listed in Meditsinskaya radiologiya, no. 7, 1964. The article did not state specifically what degree was awarded. The annotated titles deal with studies on radiation physiology, radiation biochemistry, combined trauma and the influence of radiation on regenerative processes, radiation microbiology and immunology, and radiation pharmacology.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENKO, Yu.S.

Change in the sensitivity of irradiated mice to Escherichia coli and Salmonella typhosa endotoxins. Radiobiologiia 4 no.3:424-426 '64. (MIRA 17:11)

1. Donetskiy meditsinskiy institut imeni Gor'kogo.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VAL...NIKO, Yu.S.; KOLOMOYTSEV, L.K.; REVINA, N.S.

Sanitation of the carriers of pathogenic Staphylococci in the obstetric and gynecological clinic od Donetsk. Mikrobiol. zhur. 27 no.4:49-51 '65. (MIRA 18:8)

1. Donetskiy meditsinskiy institut.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIK, I.P.

Productivity of principal types of subalpine meadows in the northwestern Caucasus and some problems with regard to their utilization. Biul. MOIP. Otd. biol. 65 no.5:110-114 S-O '60. (MIRA 13:12)
(RSEDAY DISTRICT--PASTURES AND MEADOWS)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOV, I., general-leytenant v zapase.

Great victory. Voen. znan. 34 no.2:13-14 F '58. (MIRA 11:3)

1. Byvshiy nachal'nik shtaba Stalingradskogo fronta.
(Stalingrad, Battle of, 1942-1943)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOV, I., general-leytenant zapasa

Memoirs of a Soviet marshal ("In the Western sector" by A.I. Eremenko. Reviewed by I.Varennikov). Voen.znan. 36 no.5:35 My '60. (MIRA 13:4)
(World War, 1939-1945--Campaigns)
(Eremenko, A.I.)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOV, I.

Immediate task of the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy. Voen. znan. 38 no.3:34-35 Mr '62. (MIRA 15:2)

1. Nachal'nik Upravleniya grazhdanskoy oborony TSentral'nogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu.

(Military education)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

BOGOLYUBSKIY, G.N.; BURLINOV, I.I.; VINOGRADOV, L.V.; VOZNESENSKIY, V.V.; DANILYUK, V.S.; ZUBKIN, A.S.; IL'YASHEV, A.S.; KORABLEV, M.D.; LEBEDEVA, Yu.A.; MAKAROV, Yu.K.; MIROSHNIKOV, I.P.; NOVICHENKO, I.P.; POPOV, A.V.; SEREBRAKOV, V.A.; VARENNIKOV, I.S., red.; GODINER, F.Ye., red.; SORKIN, M.Z., tekhn. red.

[Protecting the population from present-day means of destruction] Zashchita naseleniia ot sovremennykh sredstv porazheniia; uchebnoe posobie dlia organizatsii DOSAAF. Pod obshchei red. I.S.Varennikova i L.V.Vinogradova. Izd.2., perer. i dop. Moskva, Izd-vo DOSAAF, 1962. 254 p. (MIRA 16:4)
(Civil defense)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOV, S.I.

Content of hyaluronidase in the mixed saliva of schoolchildren.
Stomatologii 42 no.4: 25-29 Jl-Ag'63 (MIRA 17:4)

1. Iz kafedry terapevticheskoy stomatologii (zav. - prof. Ye.Ye. Platonov) Moskovskogo meditsinskogo stomatologicheskogo instituta i laboratorii biokhimii (zav. - prof. L.G. Smirnova) Instituta akushertstva i ginekologii (dir. - prof. O.D.Makeyeva) Ministerstva zdravookhraneniya RSFSR.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOVA, T. V., KLIMENKO, V. G., PUSHNYAK, A. N., BEREZOVIKOV, A. D., PINEGINA, R. I., and TSURKAN, P. A. (USSR)

"Forms Taken by the Protein and other Nitrogen Compounds in the Vegetative Parts of Plants."

Report presented at the 5th International Biochemistry Congress, Moscow, 10-16 Aug 1961

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENNIKOVA, T.V.; KLIMENKO, V.G.

Variability of the content of protein and nonprotein nitrogen in grain and green bulk of some phaseolus varieties (Ph. vulgaris L.). Trudy po khim. prirod. soed. no.3:83-97 '60. (MIRA 16:2)

1. Kishinevskiy gosudarstvennyy universitet. Laboratoriya khimii belka.
(Beans—Varieties) (Plants—Chemical analysis) (Nitrogen)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENOV, B.N. (SSSR); TIMOFEJEV, V.I. [Timofeyev, V.I.] (SSSR)

Digital systems of automatic control and recording.
Mut listy 17 no.5:354-357 My '62.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

ACC NR: AP7000371 (N) SOURCE CODE: UR/0413/66/000/022/0158/0158

INVENTOR: Varenov, P. G.; Sobolev, F. P.; Sidorova, I. V.

ORG: None

TITLE: Nozzle for a ship's screw. Class 65, No. 188856

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 158

TOPIC TAGS: nozzle design, marine engineering, SHIP COMPONENT

ABSTRACT: This Author's Certificate introduces a nozzle for a ship's screw. The unit includes external and internal surfaces interconnected by reinforcing ribs. To reduce disturbing forces transmitted from the screw to the hull, the internal surface of the nozzle is mounted on shock absorbers in the region of the screw disc.

Card 1/2

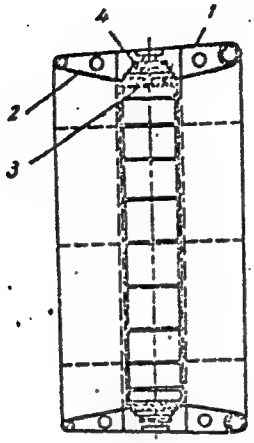
UDC: 629.1.037.23

0930 3684

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

ACC NR: AP7000371



1—external surface of the nozzle; 2—internal surface of the nozzle; 3—internal surface of the nozzle in the region of the screw disc; 4—shock absorbers

SUB CODE: 13/ SUBM DATE: 18Oct65

Card 2/2

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

DORMIDONTOV, Nikolay Konstantinovich, doktor tekhn. nauk, prof.; LYSENKO, Lavr Georgiyevich, kand. tekhn. nauk; PAVLOV, Aleksandr Ivanovich, dots., kand. tekhn. nauk; TERENT'YEV, Georgiy Borisovich, kand. tekhn. nauk; SHMUYLOV, Nikolay Leonidovich, st. prepod. inzh.; Prinimal uchastiye KUZNETSOV,V.P., kand.tekhn.nauk; dots.; SMOLYAKOV,B.N.,dots.,retsenzent;GRINBAUM,A.F., inzh.retsenzent;VARENOV,P.G.,inzh.,retsenzent;ASHIK,V.V.,red.;VOLCHOK, K.M., tekhn.red.

[Design and arrangement of ships for inland navigation]Konstruktsiia i ustroistvo sudov vnutrennego plavaniia. Pod obshchei red. N.K.Dormidontova. Leningrad, Izd-vo "Rechnoi transport," Pt.2. [Metal ships]Metallicheskie suda. 1962. (MIRA 15:12) 271 p.

1. Kafedra arkhitektury i proyektirovaniya korablya Leningradskogo instituta vodnogo transporta (for Dormidontov, Lysenko, Pavlov, Terent'yev, Shmuylov, Kuznetsov).
(Naval architecture)
(Ships, Iron and steel)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENOV, P.G., inzh.; YEVSTIFEYEV, V.A., inzh.; IKONNIKOV, V.V., inzh.

Dry cargo ships without transverse bulkheads between holds.
Sudostroenie 29 no.3:1-5 Mr '63. (MIRA 16:4)
(Hulls (Naval architecture))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

ACC NR: AP6022031 SOURCE CODE: UR/0120/66/000/003/0198/0202

AUTHOR: Nikol'skiy, A. P.; Belitskiy, I. Z.; Protsenko, V. M.; Yevlanov, I. Ya; Nazarov, V. K.; Varenov, B. N.; Shmelev, V. I.; Kordonskiy, G. A.

ORG: Central Laboratory of Automatics, GKChTsMET, Moscow (Tsentral'naya laboratoriya avtomatiki)

TITLE: Automatic fluorescent x-ray spectrometer

SOURCE: Pribory i tekhnika eksperimenta, no. 3, 1966, 198-202

TOPIC TAGS: automatic spectrometer, x ray spectrometer

ABSTRACT: A newly developed all-wave vacuum fluorescent automatic x-ray spectrometer is briefly described; intended for both qualitative and quantitative analyses, the two-beam spectrometer permits programing of 24 lines. The programing unit has storages for these parameters: the Wulf-Bragg angle, discrimination threshold, discrimination-window width, standard or timer pulses, collimator type, sequence of interrogation of lines. These units are mentioned or described: x-ray optical system; primary and secondary collimators; crystal analysers (LiF and $NH_4H_2PO_4$); radiation detectors (proportional and NaI(Tl) scintillation counters); amplifiers, supply packs, etc. The BKhV-6 x-ray tube (50 kv, 100 ma) permits exciting the K-series of elements with Z = 12--60 and the L-series with Z > 60. Data regarding counting rates of pure elements is supplied. Orig. art. has: 3 figures and 1 table. [03]

SUB CODE: 20, 09/SUBM DATE: 14Apr65/ORIG REF: 006 / OTH REF: 001

UDC: 543.426

Card 1/1

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENOV, V., mayor

A private who is the secretary of a local organization of the Communist Youth League. Komm.Vooruzh.Sil 3 no.19:76-78 O '62. (MIRA 15:9)

(Russia--Army--Political activity)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARSHOV, V.

Vocation. Grazhd.av. 20 no.8:9-10 Ag '63. (MIRA 16:9)
(Air pilots)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VOROB'YEV, N.K.; KURITSYN, L.V.; VARENKOVA, G.K.

Heat of mixture of aniline and benzoyl chloride with some organic solvents. Izv.vys.ucheb.zav.; khim.i khim.tekh. 8 no.4:592-596 '65. (MIRA 18:11)

1. Ivanovskiy khimiko-tekhnologicheskiy institut, kafedra fizicheskoy i kolloidnoy khimii.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSEV, B.V., inzhener.

Nozzles for sand and metal shot blasting apparatuses. Lit.proizv. no.12:29 D '55. (MLRA 9:3)
(Foundry machinery and supplies) (Nozzles)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

CA VARENTSOV, I. I.

12

Biochemical peculiarities in ripening and storage of green peas. I. I. Varentsov and V. M. Tsekhomskaya (Food Ind. Ministry, Moscow). *Biokhimiya Plodov i Ovoshchei, Sbornik 2*, 150–66(1951).—The d. of the pea as detd. with a penetrometer and the d. of the pea detd. pyknometrically can serve as ripeness indexes. Best quality material has a penetrometer index not over 2500, d. 1.02–1.04, high sugar content (av. 5%), and low ratio of starch/sugar. A product less desirable for canning that is overripe shows 3000 or more penetrometer reading, d. 1.04–1.06, 3–3.5% sugar, and up to 8% starch, or higher. Unshelled peas were stored 19 days at 0° without deterioration with a small rise of starch; shelled peas show a greater change of the starch/sugar ratio. Storage at −3° leads to bad flavor, caused by underoxidized substances. Storage at 8° leads to rapid decline of sugar and rise of starch and gives unsatisfactory results. A photograph of the penetrometer is given.

G. M. Kosolapoff

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I. I.

Plum

Varieties of plums for canning. Sad i og. no. 1, '52.

9. Monthly List of Russian Accessions, Library of Congress, May 1952, Uncl.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I., kandadat sel'skokhozyaystvennykh nauk.

Chemical and technological testing of tomato varieties. Trudy VNIIKOP no.5:55-63 '55.
(Tomatoes--Varieties) (MLRA 9:11)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

USSR/Cultivated Plants - Fruits. Berries.

Abs Jour : Ref Zhur Biol., No 18, 1958, 82506 M

Author : Il'yashchenko, K.S., Varentsov, I.I.

Inst : All-Union Scientific Research Institute of the Canning and Vegetable Deying Industry

Title : Local Canning Varieties of Quince.

Orig Pub : Referaty nauchn. rabot. Vses. n.-i. in-t konservn. i ovoshcheso.sh. prom-sti, 1957, vyp. 4, 119-124

Abstract : A network of experimental stations and experimental points of the Institute recommend for a temporary assortment for different zones more than 54 varieties of which 43 are local varieties. A brief characteristic of them is cited.

Card 1/1

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

Greater attention to the growing of eggplants for canning. Kons. i ov. prom. 12 no.2:31-33 F '57. (MLRA 10:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.

(Eggplant)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

VARENTSOV, I.I.; MEN'SHIKOVA, V.A.

For maximum use of quince in the canning industry. Kons.i ov.prom. 12 no.8:45-47 Ag '57. (MLRA 10:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti (for Varentsov). 2. Stalinigradskaya opytnoselektsionnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta konservnoy i ovoshchesushil'noy promyshlennosti (for Men'shikova).
(Quince)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

New pepper varieties for canning and preserving. Kons. i ov. prom. 14 no.9:29-31 S '59. (MIRA 12:12)

1.TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Pepper--Preservation)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

Pay greater attention to the selection of peach varieties for the canning industry. Kons. i ov. prom. 14 no.10:28-31 O '59.
(MIRA 12:12)

1.TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Fruit, Canned) (Peaches)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

Best cherry varieties for canning and preserving. Kons.i ov.prom. 14 no.12:24-27 D '59. (MIRA 13:3)

1. TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Cherry--Preservation)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.I.

Plenum of the State Commission for testing agricultural crop varieties. Kons.i ov. prom. 15 no.6:46-47 Je '60. (MIRA 13:9)
(Agricultural estimating and reporting)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VA[illegible]OV, I.I.; [illegible]LITSKIY, L.V.; ANTONOVA, L.[illegible].

Factors determining the transportability of tomatoes. Trudy VNIIKOP no.11:102-112 '62.
(MIRA 17:9)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I., kand. sel'skokhoz. nauk

Water transportation of tomatoes. Rech. transp. 22 no.9: 16-17 S '63. (MIRA 16:10)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

FLORENSKIY, V.P.; VAKHRUSHEV, I.M.

Paleozoic volcanism in the eastern region of the Russian Platform.
Dokl.AN SSSR 95 no.5:1085-1088 Ap '54. (MLRA 7:4)

Predstavleno akademikom S.I.Mironovym.
(Russian Platform--Petrology) (Petrology--Russian Platform)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Structure and distribution of bivalve crustacean phyllopoda especially the genus Palaeolimnadiopsis in the Paleozoic. Dokl. AN SSSR 104 no.2:310-312 S '55. (MLRA 9:2)

1.Institut nefti Akademii nauk SSSR. Predstavleno akademikom S.I.Mironovym.
(Phyllopoda, Fossil)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Stratigraphy of Middle Devonian deposits in Tuva. Dokl.AN SSSR 104 no.3:459-461 S '55. (MLRA 9:2)

1.Institut nefti Akademii nauk SSSR. Predstavleno akademikom S.I. Mironovym.
(Tuva autonomous province--Geology, Stratigraphic)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

NOVOZHILOV, Nestor I.; VARENTSOV, I.M.

New Conchostraca from the Givetian of Tuva. Dokl. AN SSSR ,110 no.4:670-673 O '56. (MLRA 10:1)

1. Paleontologicheskiy institutut Akademii nauk SSSR i Institut nefti Akademii nauk SSSR. Predstavleno akademikom S.I. Mironovym.
(Tuva Autonomous Province--Lamellibranchiata, Fossil)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I. M. Cand Geol-Min Sci -- (diss) "The Stratigraphy, Lithology, and Facies of the Middle and Upper Devonian in the Tuvi Depression." Mos, 1957. 21 pp 20 cm. (Academy of Sciences USSR, Geologic Inst), 120 copies (KL, 25-57, 110)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

AUTHOR: Varentsov, I.M. 5-3-6/37

TITLE: On the Arenaceous Devonian Rocks of the Tuva Depression and Problems of Their Classification (O peschanykh porodakh devona Tuvinskogo progiba i voprosakh ikh klassifikatsii) Article 1 (Stat'ya 1)

PERIODICAL: Byulleten' Moskovskogo Obshchestva Ispytateley Prirody, Otdel Geologicheskiy, 1957, No 3, pp 93-115 (USSR)

ABSTRACT: General problems of classification and nomenclature of sandstones are considered in the article. In particular, an attempt is made to advance a detailed classificatory subdivision of complex multi-component arenaceous rocks of the Middle and Upper Paleozoic systems in the Tuva depression.
The author proposes the following nomenclature:
1) Quartz sandstones are conventionally characterized by quartz content from 70 to 95%; feldspar, mica and other components up to 30%.
2) Feldspar-quarz sandstones may contain 75 to 100% of quartz, 10 to 25% of feldspar, and up to 15% of various detritus of fine-grained rocks.
3) Arkose sandstones or arkoses are composed of coarse grains of glassy quartz and feldspar mixed in unequal quantities and

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

On the Arenaceous Devonian Rocks of the Tuva Depression and Problems of Their Classification. Article 1

some admixtures of accidental substances, such as mica, clay, etc.

4) Graywackes or graywacke sandstones, which in turn can be subdivided into 3 subtypes:

a. Graywacke sandstones proper are characterized by the quartz content of up to 50%, feldspars and mica up to 10%, various detritus of fine-grained metamorphic rocks - not less than 50%.

b. Feldspar-graywacke sandstones differ from graywackes proper by a somewhat larger content of feldspars (from 10 to 25%) and corresponding changes in the content of other components.

c. Quartz-graywacke sandstones are characterized by the quartz content from 50 to 75%, feldspar content from 0 to 25%, and detritus of various fine-grained metamorphic and sedimentary rocks from 25 to 50%. Most of the quartz-graywacke arenaceous rocks of the Devonian system in Tuva contain noticeable amounts of tuff breccia, and therefore these rocks can be called tuffite quartz-graywacke sandstones.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

On the Arenaceous Devonian Rocks of the Tuva Depression and Problems of Their Classification. Article 1

Tuffs contain no less than 80 to 90% of pyroclastic detritus of volcanic origin. Tuffogenous sandstones or tuffites contain from 50 to 80% of volcanic material. The content of arenaceous rocks is usually depicted graphically by means of triangular diagrams. The multi-component vector diagram composed by A.N. Zavaritskiy is the best one. It represents a rectangular tetrahedron shown on a plane. The author proposes some modifications of this diagram as applied to arenaceous rocks. Their main groups are as follows:
1. The unfolded rectangular tetrahedron is divided into 2 fields: left one for pyroclastic, volcanic rocks, and the right one for normal sedimentary, clastogene rocks;
2. The vertex of the right angle corresponds to the 100% quartz content. The lower tetrahedron vertex corresponds to the 100% content of fine-grained detritus of rocks, the right vertex corresponds to the 100% content of the sum of alkaline feldspars plus mica. These two components are closely interconnected petrogenetically. The left vertex corresponds to the 100% content of volcanic detritus. The sum of the

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

On the Arenaceous Devonian Rocks of the Tuva Depression and Problems of Their Classification. Article 1

so-called basic characteristics located in the vertices of the rectangular tetrahedron amounts to 100%.
3. Additional characteristics, introduced for the more complete description of the real content, are expressed by means of vectors, whose scale is conventionally adopted as being 2.5 times as small as that of the basic characteristics of the diagram. The author gives some examples of applying his vector diagram for arenaceous rocks of the Tuva depression. The article contains 1 table, 10 diagrams and 59 references, of which 16 are Russian, 1 is Latin, 4 are French, 2 are German and 36 are in English.

AVAILABLE: Library of Congress

Card 4/4

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

WILLIAMS, Howel; TURNER, F.J.; GILBERT, Ch.M.; VARENTSOV, I.M. [translator]; SLOBODSKIY, M.I. [translator]; PETROV, V.P., red.

[Petrography; an introduction to the study of rocks in thin sections] Petrografiia; vvedenie v izuchenie gornykh porod v shlifakh. Moskva, Izd-vo inostr.lit-ry, 1957. 425 p. (MIRA 13:6)
Translated from the English.
(Petrology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Characteristics of the distribution of clastic Gothlandian and Devonian rocks in the Tuva Depression. Izv. AN SSSR. Ser. geol. 23 no.2:114-118 F '58. (MIRA 11:5)

1.Geologicheskiy institut AN SSSR, Moskva.
(Tuva Depression--Rocks, Sedimentary)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.; TEODOROVICH, G.I., doktor geologo-mineralog.nauk, otv.red.; MERGASOV, G.G., red.izd-va; MARKOVICH, S.G., tekhn.red.

[Stratigraphy and facies of middle and upper Devonian sediments in the Tuva Depression] Stratigrafiia i fatsii otlozhenii srednego i verkhnego devona Tuvinskogo progiba. Moskva, Izd-vo Akad.nauk SSSR, 1959. 68 p. (MIRA 12:12)
(Tuva Depression--Geology, Stratigraphic)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.; KUZNETSOV, A.

Oil in Sahara. Vnesh. torg. 30 no.2:50-51 '60. (MIRA 13:2)

1.Chlen-korrespondent AN SSSR (for Varentsov).
(Sahara--Oil fields)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Some problems in the geochemistry of the Usa manganese deposit (Kuznetsk Ala-Tau). Dokl.AN SSSR 138 no.5:1175-1178 Je '61. (MIRA 14:6)

1. Geologicheskiy institut AN SSSR. Predstavleno akademikom N.M.Strakhovym.

(Usa Valley—Manganese ores)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Geochemistry of the Usa manganese deposit in the Kuznetsk Ala-Tau; distribution of Mn, Fe, P, CaO, MgO, Al_2O_3, SiO_2, and S in the ore-bearing layer of the Usa deposit of carbonate manganese ores. Trudy GIN no.70:28-64 '62. (MIRA 15:8)
(Gornaya Shoriya--Manganese ores--Analysis)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Most important manganese formations. Trudy GIN no.70:119-173 '62. (MIRA 15:8)

(Manganese ores)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I.M.

Distribution of Mn, Fe, P, Co_2 and $C_{org.}$ in the Oligocene of the southern Ukrainian manganese-ore basin. Dokl. AN SSSR 147 no.3:703-706 N '62. (MIRA 15:12)

1. Geologicheskiy institut AN SSSR. Predstavlen akademikom N.M. Strakhovym.
(Ukraine, Southern—Geochemistry)
(Ukraine, Southern—Manganese ores)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, I. M.

Geochemistry of the Olegocene of the Southern Ukrainian manganese basin; distribution of Mn,Fe,P,CO_2 and Corg in Kharkovian sediments. Trudy GIN no. 97:72-164 '63. (MIRA 17:5)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

BELOVA, O.I.; VARENTSOVA, K.I.; PANOVA, G.A.

Preparation of suppositories, ointments and liniments using a tissue grinder. Apt. delo 13 no.2:67-70 Mr-Ap '64. (MIRA 17:12)

1. TSentral'nyy aptechnyy nauchno-issledovatel'skiy institut, Moskva.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

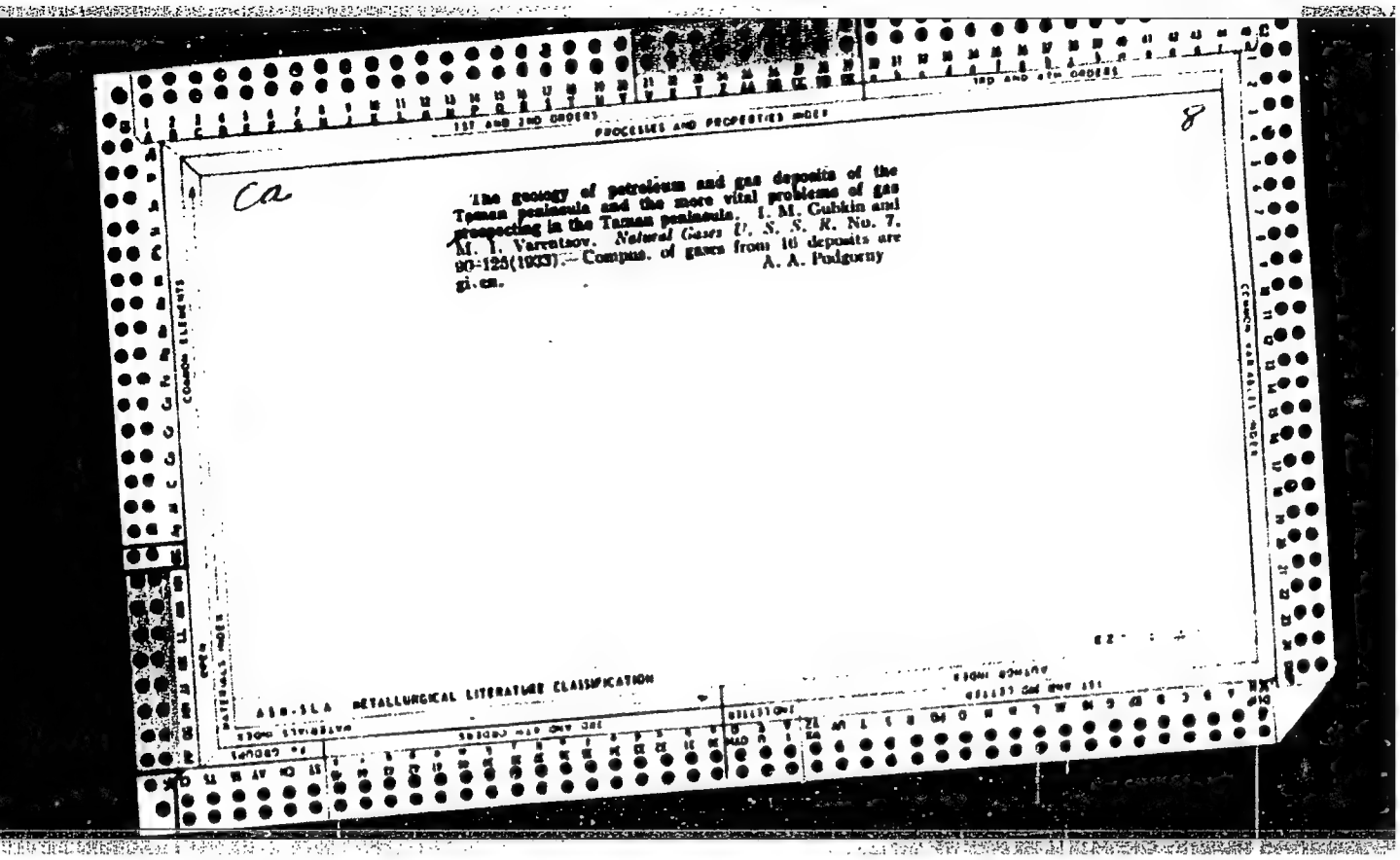
FARIZOV, I.O.; MEDOVYY, A.I.; MAKSIMOV, M.A.; MASLOV, A.A.; MUSSO, S.; BOGDANCHIKOV, M.M.; VARENTSOV, K.M.; AVARIN, V.Ya., otv. red.; POLIAK, A.A., otv. red.; TRINICH, F.A., red. izd-va; VOLKOVA, V.V., tekhn. red.

[Agrarian-peasant question in the independent underdeveloped countries of Asia; India, Burma, Indonesia] Agrarno-krest'ianskii vopros v suverennykh slaborazvitykh stranakh Azii; Indiia, Birma, Indoneziia. Moskva, 1961. 353 p. (MIRA 14:6)

1. Akademiya nauk SSSR. Institut mirovoy ekonomiki i mezhd narodnykh otnoshenii.
(Asia, Southeastern—Agriculture—Economic aspects)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8



Ca

8

The geology of petroleum and gas deposits of the Taman peninsula and the more vital problems of gas prospecting in the Taman peninsula. I. M. Gubkin and M. I. Varentsov. *Natural Gases U. S. S. R.* No. 7, 90-125(1933).—Compns. of gases from 16 deposits are given. A. A. Pulgovny

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

SOKOLOV, V.A., prof., doktor khim.nauk; VARENTSOV, M.I., prof., red.

[Origin of petroleum; verbatim account of a public lecture delivered in the Central Lecture Hall of the Society in Moscow] Proiskhozhdenie nefti; stenogramma publichnoi lektsii, prochitannoi v TSentral'nom lektorii Obshchestva v Moskve. Moskva, 1949. 21 p. (MIRA 14:1)

(Petroleum geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, Mikhail Ivanovich and Gubkin, I. M.

"The Geology of the Oil and Gas Deposits of Taman; Peninsula," Baku-Moscow, 1934 (Geologiya neftyanykh i gazovykh mestorozhdeniy Tamanskogo poluostrova).

Bol'shaya Sovetskaya Entsiklopediya, Vol. VI, 2nd ed., Moscow, 1949

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I. & N. I. BUIALOV

RT-1246 (The rich petroleum resources of the Soviet Union are a strong base of the Third Five-Year Plan) Bogateishie neftianye resursy Sovetskogo Soiusa - prochnaia baza tret'ei piatiletki. Pages 21-54, from:
GEOLOGICHESKAIA IZUCHENNOST' I MINERAL'NO-SYR'EVAIA BAZA SSSR. I.M.Gubkin, ed.
Moscow-Leningrad, 1939.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, Mikhail Ivanovich

"The Problem of the Oil Resources of Turkmenia in the Light of New Data," in the book Geologiya i poleznyye iskopsemyye Sredney Azii (The Geology and Useful Minerals of Central Asia), Moscow-Leningrad, 1940 (Academy of Sciences USSR)

Bol'shaya Sovetskaya Entsiklopediya, Vol. VI, 2nd ed., Moscow, 1949

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.

"The New Oil-Bearing Region of the Vienna Basin and Possible Analogs in Georgia," Byull Gruznft, No.1, 1948.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.

USSR/Geology Jan 1948
Geological Prospecting
Petroleum

"Geological Structure and Petroleum-bearing Possibilities of the Western Part of the Kurinsk Depression and Adjacent Parts of Georgia SSR," M. I. Varentsov, Inst Mineral Fuels, Acad Sci USSR, 12 pp

"Iz Akad Nauk SSSR, Otdel Tekh Nauk" No 1

Briefly reports studies conducted by author on geologic structure of petroleum-bearing layers of subject regions, and points out principal directions in which future studies should be made. Gives sectional map of Mesozoic-Cenozoic deposits of western part of the

USSR/Geology (Cont'd) Jan 1948

Kurinsk depression. Submitted by Academician S. S. Smeotkin at session of Scientific Council, Institute of Mineral Fuels, Academy of Sciences, USSR, 4 Feb 1947. Published, 17 Mar 1947.

42429

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.

33051

Osnovopolozhnik ucheniya O nefti I otets Russkoy neftyanoy Geologii. (K 10-letiyu so dnya smerti akad. I. M. Gubkina) trudy in-ta nefti (Akad. Nauk Sssr), T, I VYP. 1, 1949, s. 7-22- Bibliogr: 7 Nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.

33050

Osnovopolozhnik Russkoy Neftyanoy geologii akademik I. M. Gubkii (1871-1939) Vestnik Akad. Nauk Sssr. 1949, No 10, c. 80-89

SO: Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VALSHTSEV, N. I.

36612. "I. M. Gubkin" - Osnovopolozhnik Sovetsko Nauki O Nefti. (Sokr. Doklad Na Zasedanii Sessii Otdel. Sovetov In-Ta Nefti Akad. Nauk SSSR i Mosk. Neft. In-Ta Im. Gubkina Sovmestno S Ob-vom Neft. Prom-Sti SSSR. Apr. 1949 G.) Izvestiya Akad. Nauk SSSR, Otd-Niye Tekhn. Nauk, 1949, No. 11, c. 1593-606, S Portr. - Bibliogr: 18 Nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 50, Moskva, 1949

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I. and MORDOVSKIY, V. T.

"Possible Conditions of Accumulation of Organic Matter for Oil Formation," Iz. Ak. Nauk SSSR, Ser. Geol., No.6, pp. 136-139, 1950

Translation W-19516, 11 Sep 51

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

Varentsov, M.I., ed.

AKADEMIIA nauk SSSR. Otdelenie geologo-geograficheskikh nauk.
The state of science on sedimentary rocks Moskva, Izd-vo Akademii nauk SSSR, 1951 277p. maps.(54-24227)

QE471. A54

1. Rocks, Sedimentary.
2. Prtrology- Addresses, essays, lectures, etc.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.

Geologists

Life and work of Academician I. M. Gubkin, Izv. AN SSSR. Ser geol. No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 1952. Unclassified.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.

Biography and activities of I.M.Gubkin. Trudy po ist.tekh. no.3: 30-50 '53. (MLRA 7:5)
(Gubkin, Ivan Mikhailovich, 1871-1939)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; MORDOVSKIY, V.T.; TEODOROVICH, G.I., otvetstvennyy redaktor; SHAPOVALOVA, G.A., redaktor; ASTAF'YEVA, G.A., tekhnicheskiy redaktor

[Geological structure of the northern edge of the Gori-Mukhran depression] Geologicheskoe stroenie severnogo borta Gori Mukhranskoi depressii. Moskva, Izd-vo Akad. nauk SSSR, 1954. 84 p. (MLRA 8:3)
(Georgia--Geology, Structural)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

PUSTOVALOV, L.V., otvetstvennyy red.; DMITRIYEV, Ye.Ya., zamestitel' otvetstvennogo red.; TOPCHIYEV, A.V., akademik, red.; MIRONOV, S.I., akademik, red.; ALIYEV, M.M., red.; AKHMEDOV, G.A., red.; VARENTSOV, M.I., red.; DOLGOPOLOV, N.N., red.; IL'IN, A.A., red.; MEKHTIYEV, Sh.F., red.; MIRCHINK, M.F., red.; MOZESON, D.L., red.; RENGARTEN, V.P., red.; FOMIN, A.V., red.; IL'INA, N.S., red. izd-va; NOVICHKOVA, N.D., tekhn. red.

[Geology of the Talysh Mountains; papers of the expedition] Voprosy geologii Talysha; trudy ekspeditsii. Moskva, 1958. 151 p. (MIRA 11:9)

1. Akademiya nauk SSSR. Sovet po izucheniyu proizvoditel'nykh sil. Azerbaydzhanskaya neftyanaya ekspeditsiya. 2. Deystvitel'nyy chlen Akademii nauk AzSSR (for Aliyev). 3. Chlen-korrespondent Akademii nauk SSSR (for Varentsov, Mekhtiyev, Pustovalov, Rengarten).

(Talysh Mountains--Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

MORDOVSKIY, Viktor Trofimovich; VARENTSOV, M.I., otv.red.; SHAPOVALOVA, G.A., red.izd-va; MARKOVICH, S.G., tekhn.red.

[Tectonics, and oil and gas potentials of the southern part of the Siberian Platform] Tektonika i neftegazonosnost' iuzhnoi chasti Sibirskoi platformy. Moskva, Izd-vo Akad.nauk SSSR, 1959. 118 p. (MIRA 12:12)

1. Chlen-korrespondent AN SSSR (for Varentsov).
(Siberian Platform--Petroleum geology)
(Siberian Platform--Gas, Natural--Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

ZHABREV, Daniil Vasil'yevich; MEKHTIYEV, Shafayat Farkhadovich; PUSTOVALOV, L.V., otv.red.; DMITRIYEV, Ye.Ya., zam. otv.red.; TOPCHIYEV, A.V., akademik, red.; MIRONOV, S.I., akademik; red.; ALIYEV, M.M., red.; AKHMEDOV, G.A., red.; VARENTSOV, M.I., red.; DOLGOPOLOV, N.N., red.; IL'IN, A.A., red.; MIRCHINK, M.F., red.; MOZESON, D.L., red.; FOMIN, A.V., red.; POLEVA, Ye.M., red.izd-va; KASHINA, P.S., tekhn.red.

[Bituminology of the Tertiary complex of southeastern Azerbaijan] K bituminologii tretichnogo kompleksa iugo-vostoka Azerbaidzhana. Moskva, Izd-vo Akad.nauk SSSR, 1959. 110 p. (MIRA 12:6)

1. Chlen-korrespondent AN AzSSR (for Mekhtiyev). 2. Chlen-korrespondent AN SSSR (for Pustovalov, Varentsov, Mirchink). 3. Deystvitel'nyy chlen AN AzSSR (for Aliyev).
(Azerbaijan--Bitumen)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

3.(5)

AUTHORS: Varentsov, M. I., Corresponding Member AS USSR, Ditmar, V. I.

SOV/20-126-3-48/69

TITLE: On the Formation of the Tengizskaya and Karagandinskaya Depressions (K formirovaniyu Tengizskoy i Karagandinskoy vpadin)

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 3, pp 630-633 (USSR)

ABSTRACT: The geological structure of the depressions mentioned in the title (Central Kazakhstan) was described by N. G. Kassin, N. S. Shatskiy, D. G. Sapozhnikov, G. L. Kushev and in the references 1-6 et al. In spite of this, there are contradictory interpretations of several basic problems of regional geology (Refs 3, 6). In the present paper, the authors describe their ideas of the main formation stages of the two mentioned depressions. Besides, they characterize, on the basis of their investigations, their recent structure in general. In this recent structural plan, both depressions represent depressions between mountains. On the whole, they show rounded outlines which are a little extended in the lateral sense. The boundaries of the Tengizskaya Depression are drawn on the basis of indications of the early Cambrian and of the

Card 1/3

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

lower and middle Paleozoic periods; in the Karaganda Depression, rocks of the lower and middle Devonian system are used for this purpose. Both depressions are limited by folded zones and anticlinoria, respectively. In the east, the Karaganda Depression is not quite closed, and is continued by the so-called Ashchisuyskaya basin. The said reliefs formed at different points of time by different rocks according to their thickness and composition. The intensity and character of dislocations, the occurrence of magmatic activity etc are also different for individual reliefs. They are described in detail (Refs 1, 5). The whole manifold complex of sedimentary, metamorphic and magmatic formations taking part in the building-up of the two depressions and their surroundings, forms 3 distinctly from each other differing structural layers. They represent the main epochs of geotectonic evolution in the area referred to: the Caledonian folding epoch, the Hercynian Cycle of tectogenesis, and the Alpine folding (counted from bottom to top). During the Cretaceous and the Tertiary periods, the area referred to

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

On the Formation of the Tengizskaya and Karagandinskaya Depressions

SOV/20-126-3-48/69

was submitted to a denudation leveling owing to oscillating motions. Only at the end of the Oligocene, the wide and deep old valleys were filled with an accumulation of colored, mainly gypsum-containing loams due to a general lowering of the Central Kazakhstan. In the Quaternary period, the tendencies of a continuous lowering are partly maintained, and the recent structural plan is finally established. There are 6 Soviet references.

ASSOCIATION: Institut geologii i razrabotki goryuchikh iskopayemykh Akademii nauk SSSR (Institute for the Geology and Exploitation of Mineral Fuels of the Academy of Sciences, USSR)

SUBMITTED: March 16, 1959

Card 3/3

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

TEODOROVICH, Georgiy Ivanovich; POLONSKAYA, Brungil'da Yakovlevna; ANDRIANOVA, Aleksandra Glebovna; MELAMEDOVA, Valentina Semenovna; PISARENKO, Irina Aleksandrovna; SHVEDOVA, Tamara Mikhaylovna; VARENTSOV, M.I., otv.red.; SHAPOVALOVA, G.A., red.izd-va; RYLINA, Yu.V., tekhn.red.

[Mineralogical-geochemical facies and conditions of the formation of petroleum-producing terrigenous Devonian strata in western Bashkiria and eastern Tatarstan] Mineralogo-geokhimicheskie fatsii i usloviia obrazovaniia nefteproizvodiashchikh terrigennykh otlozhenii devona Zapadnoi Bashkirii i Vostochnoi Tatarii. Moskva, Izd-vo Akad.nauk SSSR, 1960. 148 p. (MIRA 14:3)

1. Chlen-korrespondent AN SSSR (for Varentsov).
(Ural-Volga region--Petroleum geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

LEVENKO, Anatoliy Ivanovich; VARENTSOV, M.I., otv.red.; PERSHINA, Ye.G., red.izd-va; NOVICHKOVA, N.D., tekhn.red.

[Devonian period of central and southern Tuva] Devon tsentral'noi i iuzhnoi Tuvy. Moskva, Izd-vo Akad.nauk SSSR, 1960. 156 p. (MIRA 14:3)

1. Chlen-korrespondent AN SSSR (for Varentsov).
(Tuva Autonomous Province--Geology, Stratigraphic)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

BOGDANOV, A.A. (SSSR); SLAVIN, V.I. (SSSR); KSIAZKIEWICZ, M. (Pologne); VARENTSOV, M.I. (SSSR); WDOWIARZ, St. (Polska); PASHCHENKO, Ya.Ye. (SSSR); MISHUNINA, Z.A. (SSSR); ZIELINSKI, J. (Polen)

Participation in discussions. Mat.Karp.-Balk.assots. no.1:190-207 '60. (MIRA 14:12)

(Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; DOROSHKO, S.M.; KUKENKOV, N.T.

Geology, and oil and gas potentials of the [illegible] Plain. Geol. i geofiz. 10:3-12 '60. (MIRA 14:2)

1. Institut geologii i razrabotki goryuchikh iskopayemykh, Moskva.
(Zeya-Bureya Plain—Petroleum geology)
(Zeya-Bureya Plain—Gas, Natural—Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; DITMAR, V.I.

Division of the Tengiz Depression into tectonic regions. Dokl. AN SSSR 134 no.4:895-898 O '60. (MIRA 13:9)

1. Institut geologii i razrabotki goryuchikh iskopayemykh Akademii nauk SSSR. 2. Chlen-korrespondent AN SSSR (for Varentsov).
(Tengiz region (Akmolinsk Province)--Geology, Structural)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.

Founder of the petroleum geology, a progressive Soviet science; ninetieth anniversary of the birth of Ivan Mikhailovich Gubkin. Sov.geol. 4 no.11:9-20 N '61. (MIRA 14:11)

1. Akademiya nauk SSSR.
(Gubkin, Ivan Mikhailovich, 1871-1939)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; RYABUKHIN, G. Ye.; GROMEKA, T.G.; KUZNETSOV, A.S.

New oil- and gas-bearing areas of North Africa in Libya.
Geol. nefti i gaza 5 no.6:56-60 Je '61. (MIRA 14:6)

1. Institut geologii i razrabotki goryuchikh iskopayemykh, Moskovskiy institut neftekhmicheskoy i gazovoy promyshlennosti im. akademika Gubkina, i Glavnoye geologo-razvedochnoye upravleniye RSFSR.

(Libya—Petroleum geology)
(Libya—Gas, Natural—Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; RYABUKHIN, G.Ye.; KUZNETSOV, A.S.

New oil- and gas-bearing areas in the Algerian section of the Sahara. Geol. nefti i gaza 5 no.7:51-55 Jl '61. (MIRA 14:9)

1. Institut geologii i razrabotki goryuchikh iskopayemykh, Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti im. akademika Gubkina, Glavnoye geologo-razvedochnoye upravleniye RSFSR.

(Algeria—Petroleum geology)
(Algeria—Gas, Natural—Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I., otv. red.; MUKHIN, S.S., red. izd-va; UL'YANOVA, O.G., tekhn. red.

[Problems in the tectonics of oil- and gas-bearing areas] Voprosy tektoniki neftegazonosnykh oblastei. Moskva, Izd-vo Akad. nauk SSSR, 1962. 254 p. (MIRA 15:12)

1. Chlen-korrespondent Akademii nauk SSSR (for Varentsov).
(Petroleum geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, Mikhail Ivanovich; RYABUKHIN, Georgiy Yevgen'yevich, doktor geol.-mineral. nauk, prof.; TIKHOMIROV, V.N., red.; RAKITIN, I.T., tekhn. red.

[Sahara oil]Neft' Sakhary. Moskva, Izd-vo "Znanie," 1962. 51 p. (Novoe v zhizni, nauke, tekhnike. XII Seriia: Geologiia i geografiia, no.23) (MIRA 15:12)

1. Chlen-korrespondent Akademii nauk SSSR (for Varentsov).
(Sahara—Petroleum geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; RYABUKHIN, G.Ye.; KUZNETSOV, A.S.

West African oil and gas-bearing province. Geol. nefti i gaza 6 no.2:54-59 F '62. (MIRA 15:2)

1. Institut geologii i razrabotki goryuchikh iskopayemykh AN SSSR, Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti imeni akademika Gubkina i Glavnoye upravleniye geologii i okhrany nedr pri Sovete Ministrov RSFSR.
(Africa, West—Petroleum geology)
(Africa, West—Gas, Natural—Geology)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; DITMAR, V.I.; SHMAKOVA, Ye.I.

Sary-Su salt domes. Dokl. AN SSSR 151 no.2:396-398 Jl '63.
(MIRA 16:7)

1. Institut geologii i razrabotki goryuchikh iskopayemykh.
2. Chlen-korrespondent AN SSSR (for Varentsov).
(Sary-Su Valley--Salt domes)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; LEVENKO, A.I.

Permotriassic of the Turan Plateau. Dokl. AN SSSR 153 no.2: 420-423 N '63. (MIRA 16:12)

1. Institut geologii i razrabotki goryuchikh iskopayemykh.
2. Chlen-korrespondent AN SSSR (for Varentsov).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M. I.; DITMAR, V. I.; DOROSHKO, S. M.; KURENKOV, N. T.; LEVENKO, A. I. RYABUKHIN, G. Ye.

"Tectonics of oil- and gas bearing depressions in Middle and Central Asia and in adjacent regions of Siberia and the Far East."

report submitted for 22nd Sess, Intl Geological Cong, New Delhi, 14-22 Dec 1964.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

SHCHERIK, Yevgeniy Aleksandrovna; VARENTSOV, M.I., otv. red.

[Geology and the gas and oil potentials of western Ciscaucasia] Geologiia i gazoneftenosnost' Zapadnogo Predkavkaz'ia. Moskva, Nauka, 1964. 95 p. (MIRA 17:9)

1. Chlen-korrespondent AN SSSR (for Varentsov).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

TEODOROVICH, Georgiy Ivanovich; POKHVISNEVA, Yelena Anatol'yevna; VARENTSOV, M.I., otv. red.; STOMYAROV, A.G., red.izd-va; MAKAGONOVA, I.A., tekhn. red.

[Lithology and diagenesis of Jurassic sediments in the northwestern Caucasus] Litologiia i diagenez iurskikh otlozhenii Severo-Zapadnogo Kavkaza. Moskva, Izd-vo "Nauak," 1964. 103 p. (MIRA 17:4)

1. Chlen-korrespondent AN SSSR (for Varentsov).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

LALIYEV, Aleksandr Grigor'yevich; VARENTSOV, M.I., red.; IONEL', A.G., ved. red.

[Maikop series in Georgia; stratigraphy, formation conditions, oil and gas potentials] Maikopskaia seriia Gruzii; stratigrafiia, usloviia obrazovaniia, neftegazonostnost'. Pod red. M.I.Varentsova. Moskva, Nedra, 1964. 307 p. (MIRA 17:6)

1. Chlen-korrespondent AN SSSR (for Varentsov).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8

VARENTSOV, M.I.; LEVENKO, A.I.

Disjunctive dislocations in the Khiva-Murgab Depression. Dokl. AN SSSR 158 no.5:1085-1089 O '64. (MIRA 17:10)

1. Institut geologii i razrabotki goryuchikh iskopayemykh. 2. Chlen-korrespondent AN SSSR (for Varentsov).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858610013-8"